Tuition Trends at High and Very High Public Research Universities, 1999 - 2009

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March 2010

# **Executive Summary**

Historically, Florida has emphasized access for citizens in setting undergraduate resident tuition for the State University System (SUS). Figure 3 and Figure 6 depict the long-term effects of this, as Florida's undergraduate resident tuition and required fees, among high (RUH) and very high (RUVH) public research universities, have remained second lowest in the nation to Wyoming from 1999 through 2009. Florida has sought to somewhat offset the detrimental income effect of this with higher charges for other students, however, this is not very effective because resident undergraduates tend to make up roughly 60-80% of all students¹ at most RUH/RUVH universities, further, as Figure 5 suggests, the increase in non-resident tuition and fees, likely combined with the effects of increasing HOPE-type scholarships (Micceri, 2009), associated with a 50% reduction in non-resident undergraduate students at Florida's six RUH/RUVH institutions between AY 2001 and 2009 and a comparatively flat trend in non-resident graduate students at all Florida institutions except the University of Florida.

Table 1 shows that ten year national mean annual tuition and fee increases for such institutions are respectively 10.8% for undergraduate residents, 9.6% for undergraduate non-residents, 10% for graduate residents and 8.5% for graduate non-residents. Florida's SUS increases are close to these at respectively 8.8%, 9.6%, 11.6% and 8.1%. This 10.8% is somewhat greater than the 8.8% per annum increases that occurred between 1976 and 1996. Figure 1 displays the slope difference in 20-year cost increases between the annual 8.8% between 1976 and 1996, and the 10.8% over the past 10 years, which will associate with an increase of over 700% during the same time period (1999 through 2019), that a 500% increase occurred between 1976 and 1996 (Micceri, 2008).

Figure 2, copied from Micceri (2008), shows one important cause for the substantial tuition and fee increases public universities have exhibited recently. Between AY 1984 and 2003, state funding dropped from 62% to 38% of total USF expenditures, while research funding increased from about 15% to almost 40%, which largely offset the loss of state revenue. Tuition remained flat, near 15%, because Florida has very low tuition and fee costs for resident undergraduates who, as noted earlier, make up the bulk of students. This trend reflects national trends, as reduced state support for public higher education has occurred in every state over the past 20 to 30 years. However, unlike Florida, most states have chosen to offset this through increased tuition and fees. Unfortunately, this reduced state revenue trend is currently exacerbated by the rather severe revenue shortfalls that almost every state experiences today. These factors suggest that future public college students may be limited primarily to affluent sources.

The trends displayed in this paper suggest that, with the exception of resident undergraduate student tuition and required fees, Florida's costs to students are very close to national averages for RUH and RUVH universities and also, that over the past 10 years, Florida's tuition and fee increases are comparatively close to national averages. However, the fact that roughly 80% of Florida's students at SUS research universities are paying at or near the lowest tuition and fees in the nation, combined with the steady decreasing state support displayed in Figure 2, helps explain why Florida's SUS institutions are among the most poorly supported in the nation.

<sup>&</sup>lt;sup>1</sup> Undergraduate proportions range from 100% at NCF and near 90% at FAMU to approximately 75% at UF.

# Introduction and Background

Between 1976 and 1996, the Consumer Price Index (CPI) rose by 296% while Higher Education's costs rose by more than 500% (Micceri, 2008). Table 1 shows that over the past 10 years, nationwide tuition and fees at RUH/RUVH institutions have risen by some 10.8% per annum If this trend continues, during the 20 years from 1999 through 2019, Higher Education costs will increase by 700% rather than the mere 500% between 1976 and 1996 (Figure 1). Historically, Florida has emphasized baccalaureate access for citizens as the primary concern in setting undergraduate tuition for the State University System (SUS). If this current tuition increase trend continues, access may be limited to only those having adequate fiscal resources to afford very expensive colleges.

In Florida, it appears that the recent tuition and fee increases, probably combined with an increasing number of states that use HOPE-type scholarships to keep top students enrolled in their state schools (Micceri, 2009) associate with a greater than 50% drop in non-resident undergraduate enrollment in Florida's six RUH/RUVH universities between AY 2001 and 2009 (Figure 5).

This study compares Florida's tuition and fee trends at the state level, for public RUVH and RUH doctorate granting institutions in each state. Table 3 shows that sixteen states have only one such institution, while California and Ohio both have nine. Other states having at least five are Texas (8), Florida, New York and Virginia (6) and Michigan (5).

#### Methods

The IPEDS Data Center (IPEDS, 2010) provided reported tuition, required fees and enrollment for full-time undergraduate and graduate resident and nonresident students at RUVH/RUH institutions. Table 3 lists States' mean tuition and fees, and number of high and very high research institutions in each state from AY 1999 through 2009.

### **Results and Discussion**

# 10-year Trends in Tuition and Required Fees

Table 1 gives national per annum increases in tuition and fees from AY 1999 through 2009. For all types of students, Florida's values are similar to the national averages. For resident undergraduates, Florida has averaged 8.8% compared with national averages around 10.8%. For resident graduates, Florida has averaged 11.6% compared with national averages around 10%. For non-resident undergraduate students, Florida locates at the national median, and is somewhat below that for graduate non-residents.

**Table 1**Ten Year Tuition and Fee per Annum Increases Based on State-level Changes

	Mean	Median	Florida	Minimum	Maximum
			Resider	nt	
Undergraduate	10.9%	10.8%	8.8%	3.1%	20.1%
Graduate	10.8%	10.0%	11.6%	4.4%	38.2%
			Non-Resid	lent	
Undergraduate	9.2%	9.6%	9.6%	0.1%	15.5%
Graduate	8.7%	8.5%	8.1%	2.6%	13.3%

Table 2 provides mean annual increases for each state by student type.

 Table 2

 Per Annum Mean Increases for Each State for RUH/RUVH Institutions

	Resid	dent	Non Re	sident
	Under	Grad	Under	Grad
Alaska	6.3%	7.3%	9.2%	9.0%
Alabama	10.3%	10.6%	12.1%	12.6%
Arkansas	9.4%	7.2%	8.4%	6.9%
Arizona	20.1%	14.8%	12.0%	12.4%
California	12.4%	14.5%	12.0%	8.2%
Colorado	14.0%	13.8%	8.0%	6.6%
Connecticut	8.3%	8.3%	8.3%	8.4%
Delaware	9.5%	38.2%	7.5%	7.5%
Florida	8.8%	11.6%	9.6%	8.1%
Georgia	12.2%	12.5%	13.3%	10.7%
Hawaii	12.8%	12.5%	10.0%	11.8%
lowa	12.5%	11.9%	10.0%	9.3%
Idaho	11.0%	9.2%	8.0%	7.6%
Illinois	15.5%	14.5%	14.3%	13.3%
Indiana	11.3%	10.0%	10.3%	9.1%
Kansas	15.7%	13.8%	8.0%	8.7%
Kentucky	14.6%	14.4%	9.6%	8.1%
Louisiana	6.0%	8.2%	5.1%	6.0%
Massachusetts	12.5%	9.4%	7.4%	6.3%
Maryland	6.8%	6.8%	9.7%	9.0%
Maine	10.7%	9.8%	10.7%	9.6%
Michigan	11.4%	10.3%	10.7%	8.8%
Minnesota	14.3%	14.5%	2.0%	9.8%
Missouri	10.2%	8.2%	7.0%	5.5%
Mississippi	7.5%	7.5%	11.2%	11.4%
Montana	8.7%	6.4%	10.8%	8.1%

11.8%	14.5%	6.5%	6.1%
10.4%	9.3%	11.5%	11.2%
10.9%	10.9%	13.0%	13.0%
8.4%	7.9%	6.9%	6.7%
9.7%	10.0%	10.6%	10.6%
10.5%	10.4%	8.7%	8.7%
15.0%	15.1%	13.1%	13.2%
4.7%	6.4%	5.0%	6.5%
8.5%	7.7%	7.3%	6.7%
15.5%	12.8%	14.3%	12.7%
6.7%	6.8%	6.2%	5.0%
10.4%	9.8%	8.2%	8.2%
9.3%	10.3%	9.8%	10.2%
18.1%	13.4%	15.5%	10.8%
8.3%	8.7%	0.1%	3.2%
12.5%	5.1%	14.0%	11.7%
16.9%	14.9%	10.1%	7.5%
11.8%	11.0%	11.0%	12.7%
11.5%	9.3%	7.8%	5.8%
6.8%	6.8%	6.3%	6.3%
12.2%	7.9%	9.3%	6.6%
11.4%	9.1%	5.9%	4.5%
9.3%	10.1%	10.2%	10.2%
3.1%	4.4%	2.4%	2.6%
	10.4% 10.9% 8.4% 9.7% 10.5% 15.0% 4.7% 8.5% 15.5% 6.7% 10.4% 9.3% 18.1% 12.5% 16.9% 11.8% 11.5% 6.8% 12.2% 11.4% 9.3%	10.4%       9.3%         10.9%       10.9%         8.4%       7.9%         9.7%       10.0%         10.5%       10.4%         15.0%       15.1%         4.7%       6.4%         8.5%       7.7%         15.5%       12.8%         6.7%       6.8%         10.4%       9.8%         9.3%       10.3%         18.1%       13.4%         8.3%       8.7%         12.5%       5.1%         16.9%       14.9%         11.8%       11.0%         11.5%       9.3%         6.8%       6.8%         12.2%       7.9%         11.4%       9.1%         9.3%       10.1%	10.4%         9.3%         11.5%           10.9%         10.9%         13.0%           8.4%         7.9%         6.9%           9.7%         10.0%         10.6%           10.5%         10.4%         8.7%           15.0%         15.1%         13.1%           4.7%         6.4%         5.0%           8.5%         7.7%         7.3%           15.5%         12.8%         14.3%           6.7%         6.8%         6.2%           10.4%         9.8%         8.2%           9.3%         10.3%         9.8%           18.1%         13.4%         15.5%           8.3%         8.7%         0.1%           12.5%         5.1%         14.0%           16.9%         14.9%         10.1%           11.5%         9.3%         7.8%           6.8%         6.8%         6.3%           12.2%         7.9%         9.3%           11.4%         9.1%         5.9%           9.3%         10.1%         10.2%

Figure 1 displays the slope difference in 20-year cost increases between the annual 8.8% that caused a 500% percent tuition and fee increase between 1976 and 1996, and the 10.8% over the past 10 years, which will associate with an increase of over 700% during the same time period (1999 through 2019).

Figure 2, copied from Micceri (2008), shows one important cause for the substantial tuition and fee increases public universities have exhibited recently in the reduced state support at USF between AY 1984 and 2003. During this period, state funding dropped from 62% to 38% of total USF expenditures, while research funding increased from about 15% to almost 40%, which largely offset the relative loss of state revenue. Tuition

remained flat, near 15%, because Florida has very low tuition and fee costs for resident undergraduates, Note that reduced state support for public higher education is a nationwide trend, and has occurred in every state over the past 20 to 30 years. Further, the current severe revenue shortfalls in almost every state exacerbate this trend. It is important to realize when looking at Figure 2, that during this time, resident undergraduate tuition almost doubled, however, overall expenditures also doubled, thus tuition remained at nearly the same proportion. In Florida, state funding has not kept pace with expenditure needs, and the same effect has occurred everywhere.

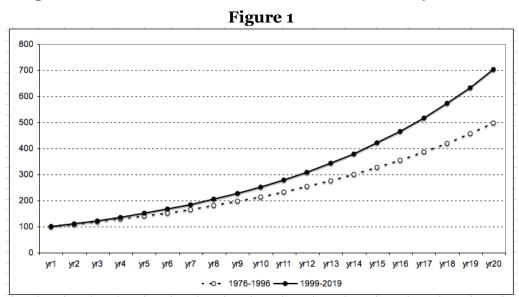


Figure 2

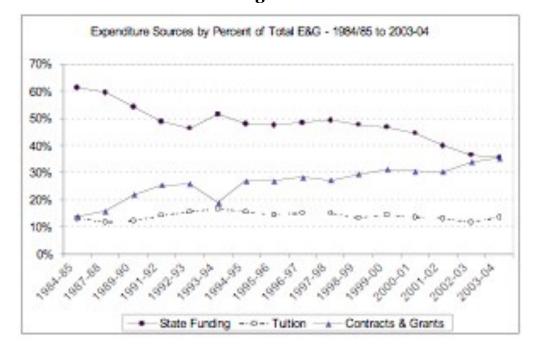


Figure 3 and Figure 4 depict respectively for resident and non-resident students, the low, median, high and Florida (green) 10-year mean tuition and fee trends. Sixteen states have only one RUH/RUVH institution for which values were available, including Wyoming (see Table 3).

Figure 1 illustrates, for resident undergraduate students (top panel), that Florida undergraduate students experienced very small tuition increases prior to the past two years, while the high (Vermont) and median (Oregon) have shown quite a bit greater overall increases. For resident graduate students, tuition has closely paralleled that of the median state, Georgia, with the low state, Wyoming showing the same flat trend for resident graduates that occurs for undergraduates. As Table 3 shows, Pennsylvania is no longer the high state for resident graduate students, however, because Delaware's leap to first involved a \$14,000 one-year increase, Pennsylvania was used here because of their comparatively steady trend.



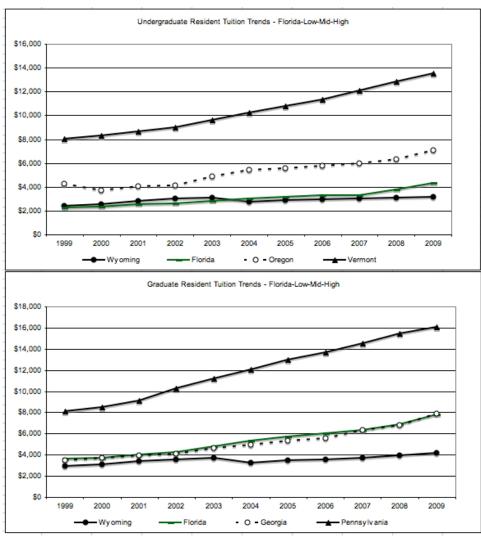


Figure 4 portrays the fact that trends for Florida's non-resident students have been similar to those for resident graduate students, lying close to the median state Missouri

(undergraduate) and Ohio (graduate) with the difference being slightly higher tuition and fee charges for graduates and slightly lower for undergraduates. Interestingly, South Dakota, the low state in both panels shows a drop off in both panels, for undergraduate students in 2006 and for graduates in 2009. For undergraduate students, the high state, Vermont, has exhibited large steady increases, however, for graduate students, Vermont implemented a rather substantial increase in AY 2005, which jumped it from near the median to most expensive.

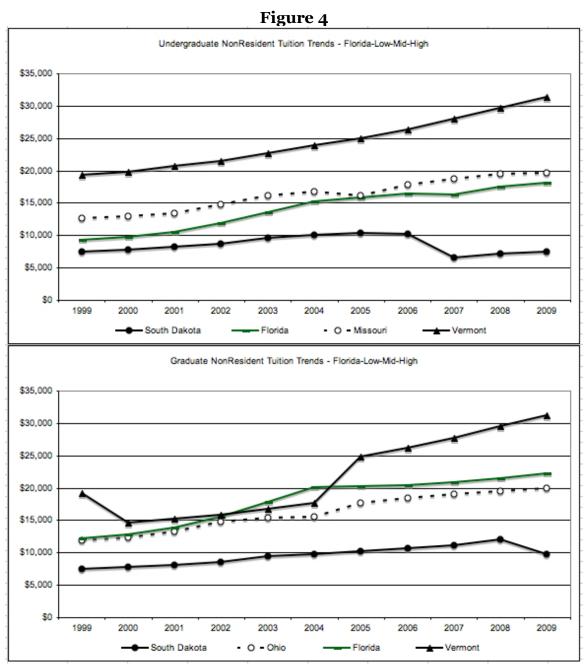


Figure 3 illustrates that between six SUS RUH and RUVH institutions (blue line), non-resident undergraduate enrollment dropped by more than 50% between AY 2001 and AY 2009. Similar trends occurred for all RUVH schools. The bottom panel shows that graduate non-resident enrollment was flat during this time, with only UF showing a rising trend starting in AY 2004. One might reasonably assume that the undergraduate drop off resulted as a combination of tuition and fee increases and the increasing prevalence of HOPE-type scholarships designed to keep top students in state.

Figure 5 SUS, UF, FSU & FSU - Undergraduate Non-Resident Trends 12.0% 10.0% 8.0% 6.0% - FSU 4.0% 2.0% 0.0% 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 SUS, UF, FSU & FSU - Graduate Non-Resident Trends 14.0% 12.0% 10.0% 8.0% UF 6.0% FSU 4.0% 2.0% 0.0% 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009

In Figure 6 and Figure 7 respectively, for resident and non-resident students, Florida's bar is green, and changes from AY 2008 to AY 2009 are in red at the end of bars. States lacking red segments did not raise tuition in AY 2009. These figures tell us that while Florida's resident undergraduate tuition and fees are second lowest in the nation, for all other types of students, Florida's costs are near the middle, and are in the upper third among non-resident graduate students.

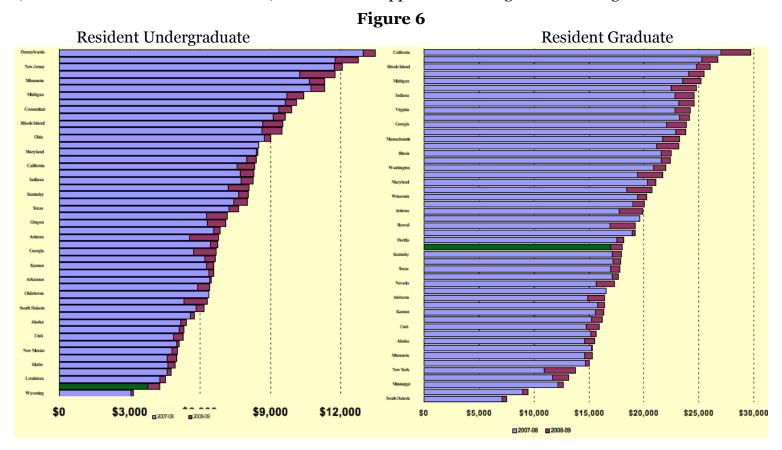
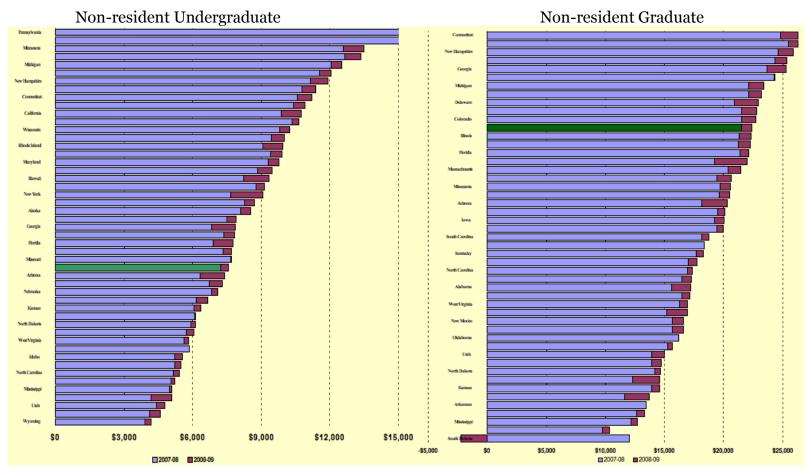


Figure 7



# **Discussion and Summary**

The trends displayed in this paper suggest that, with the exception of resident undergraduate student tuition and required fees, Florida's costs to students are very close to the national average for high and very high research universities and also, that over the past 10 years, Florida's tuition and fee increases are comparatively close to national averages. However, the fact that roughly 80% of Florida's students at SUS research universities are paying at or near the lowest tuition and fees in the nation, combined with the steady decreasing state support shown in Figure 2, helps explain why Florida's SUS institutions are among the most poorly supported in the nation.

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 $\label{eq:Appendix A} \mbox{Mean Tuition and Required Fees by State for RUH and RUVH Public Universities - 1999 to 2009^2} \\ \mbox{\bf Table 3}$ 

		1999		2000		2002		2003		2004		2006		2007		2008		2009
	N	Mean	N	Mean	N	Mean	Ν	Mean	N	Mean	N	Mean	Ν	Mean	N	Mean	Ν	Men
							Ur	ndergraduat	e Re	sident								
Alaska	1	\$3,313	1	\$3,420	1	\$3,597	1	\$3,850	1	\$4,355	1	\$4,538	1	\$4,818	1	\$5,173	1	\$5,408
Alabama	4	\$3,150	4	\$3,303	4	\$3,747	4	\$4,240	4	\$4,660	4	\$5,104	4	\$5,240	4	\$5,879	4	\$6,395
Arkansas	1	\$3,333	1	\$3,575	1	\$4,456	1	\$4,768	1	\$5,135	1	\$5,808	1	\$6,038	1	\$6,400	1	\$6,459
Arizona	3	\$2,250	3	\$2,347	3	\$2,588	3	\$3,576	3	\$4,079	3	\$4,666	3	\$4,954	3	\$5,551	3	\$6,777
California	9	\$3,719	9	\$3,706	9	\$4,133	9	\$5,685	9	\$6,480	9	\$6,446	9	\$7,088	9	\$7,571	9	\$8,315
Colorado	4	\$3,456	4	\$3,615	4	\$4,049	4	\$4,437	4	\$4,827	4	\$6,094	4	\$7,009	4	\$7,696	4	\$8,288
Connecticut	1	\$5,404	1	\$5,596	1	\$6,154	1	\$6,800	1	\$7,490	1	\$8,362	1	\$8,852	1	\$9,338	1	\$9,886
Delaware	1	\$4,858	1	\$5,004	1	\$5,640	1	\$6,498	1	\$6,954	1	\$7,740	1	\$8,150	1	\$8,646	1	\$9,486
Florida	6	\$2,286	6	\$2,369	6	\$2,624	6	\$2,813	6	\$2,996	6	\$3,263	6	\$3,297	6	\$3,756	6	\$4,294
Georgia	3	\$3,009	3	\$3,239	3	\$3,568	3	\$4,025	3	\$4,235	3	\$4,879	3	\$5,246	3	\$5,735	3	\$6,683
Hawaii	1	\$3,142	1	\$3,157	1	\$3,349	1	\$3,464	1	\$3,580	1	\$4,522	1	\$5,390	1	\$6,258	1	\$7,167
lowa	2	\$3,001	2	\$3,168	2	\$4,151	2	\$5,011	2	\$5,411	2	\$5,998	2	\$6,227	2	\$6,452	2	\$6,738
Idaho	1	\$2,348	1	\$2,476	1	\$3,044	1	\$3,348	1	\$3,632	1	\$4,200	1	\$4,410	1	\$4,632	1	\$4,932
Illinois	4	\$4,434	4	\$4,473	4	\$5,651	4	\$6,336	4	\$7,182	4	\$8,823	4	\$9,792	4	\$10,729	4	\$11,288
Indiana	3	\$3,883	3	\$4,053	3	\$5,077	3	\$6,026	3	\$6,266	3	\$7,027	3	\$7,368	3	\$7,724	3	\$8,258
Kansas	3	\$2,561	3	\$2,755	3	\$3,327	3	\$3,889	3	\$4,437	3	\$5,367	3	\$5,880	3	\$6,251	3	\$6,584
Kentucky	2	\$3,271	2	\$3,447	2	\$4,029	2	\$4,499	2	\$5,103	2	\$6,416	2	\$7,018	2	\$7,650	2	\$8,034
Louisiana	3	\$2,820	3	\$3,207	3	\$3,158	3	\$3,281	3	\$3,719	3	\$3,880	3	\$3,976	3	\$4,294	3	\$4,523
Massachusetts	1	\$5,212	1	\$5,212	1	\$6,482	1	\$8,232	1	\$9,008	1	\$9,595	1	\$9,921	1	\$10,232	1	\$11,732
Maryland	2	\$5,044	2	\$5,313	2	\$6,016	2	\$7,074	2	\$7,715	2	\$8,264	2	\$8,339	2	\$8,393	2	\$8,460
Maine	1	\$4,656	1	\$4,829	1	\$4,965	1	\$5,312	1	\$6,328	1	\$7,494	1	\$8,330	1	\$9,100	1	\$9,626

<sup>&</sup>lt;sup>2</sup> To fit on the page, two years were eliminated from this table AY 2001 and 2005.

		1999		2000		2002		2003		2004		2006		2007		2008		2009
	Ν	Mean	Ν	Mean	N	Mean	Ν	Mean	N	Mean	Ν	Mean	N	Mean	N	Mean	N	Men
Michigan	5	\$4,858	5	\$4,935	5	\$5,830	5	\$6,450	5	\$6,638	5	\$7,979	5	\$9,059	5	\$9,705	5	\$10,418
Minnesota	1	\$4,648	1	\$4,878	1	\$6,280	1	\$7,116	1	\$8,029	1	\$9,173	1	\$9,598	1	\$10,634	1	\$11,293
Missouri	4	\$4,651	4	\$4,806	4	\$5,647	4	\$6,747	4	\$7,240	4	\$7,689	4	\$8,123	4	\$8,456	4	\$8,464
Mississippi	4	\$2,917	4	\$3,014	4	\$3,763	4	\$3,824	4	\$4,046	4	\$4,509	4	\$4,825	4	\$4,997	4	\$5,098
Montana	2	\$3,080	2	\$3,129	2	\$3,955	2	\$4,204	2	\$4,562	2	\$5,423	2	\$5,544	2	\$5,588	2	\$5,761
North Carolina	4	\$2,183	4	\$2,444	4	\$3,310	4	\$3,472	4	\$3,809	4	\$4,261	4	\$4,496	4	\$4,598	4	\$4,758
North Dakota	2	\$3,217	2	\$3,049	2	\$3,584	2	\$4,061	2	\$4,781	2	\$5,757	2	\$6,058	2	\$6,375	2	\$6,569
Nebraska	1	\$3,277	1	\$3,450	1	\$4,125	1	\$4,770	1	\$5,267	1	\$5,867	1	\$6,216	1	\$6,584	1	\$6,857
New Hampshire	1	\$6,939	1	\$7,395	1	\$8,130	1	\$8,664	1	\$9,226	1	\$10,401	1	\$11,070	1	\$11,756	1	\$12,743
New Jersey	3	\$6,116	3	\$6,380	3	\$7,407	3	\$8,006	3	\$8,651	3	\$9,999	3	\$10,767	3	\$11,702	3	\$12,052
New Mexico	2	\$2,466	2	\$2,793	2	\$3,193	2	\$3,343	2	\$3,802	2	\$4,283	2	\$4,512	2	\$4,797	2	\$5,050
Nevada	2	\$2,005	2	\$2,420	2	\$2,591	2	\$2,798	2	\$3,124	2	\$3,654	2	\$4,105	2	\$4,573	2	\$5,004
New York	5	\$4,275	5	\$4,357	5	\$4,519	5	\$5,476	5	\$5,582	6	\$5,140	6	\$5,218	6	\$5,295	6	\$6,288
Ohio	9	\$4,874	9	\$5,085	9	\$6,261	9	\$6,965	9	\$8,858	9	\$10,067	9	\$8,706	9	\$8,721	9	\$9,022
Oklahoma	2	\$2,487	2	\$2,614	2	\$2,977	2	\$3,745	2	\$4,106	2	\$5,054	2	\$5,549	2	\$6,348	2	\$6,348
Oregon	2	\$4,244	2	\$3,737	2	\$4,123	2	\$4,892	2	\$5,405	2	\$5,741	2	\$5,974	2	\$6,311	2	\$7,079
Pennsylvania	3	\$6,582	3	\$6,934	3	\$8,324	3	\$9,025	3	\$10,263	3	\$11,494	3	\$12,174	3	\$12,932	3	\$13,444
Rhode Island	1	\$4,928	1	\$5,154	1	\$5,854	1	\$6,202	1	\$6,752	1	\$7,724	1	\$8,184	1	\$8,678	1	\$9,528
South Carolina	2	\$3,606	2	\$5,524	2	\$8,326	2	\$9,823	2	\$7,128	2	\$8,604	2	\$9,142	2	\$9,609	2	\$10,117
South Dakota	1	\$3,357	1	\$3,590	1	\$4,088	1	\$4,537	1	\$4,802	1	\$5,052	1	\$5,373	1	\$5,808	1	\$6,155
Tennessee	2	\$2,961	2	\$3,225	2	\$3,880	2	\$4,342	2	\$4,614	2	\$5,439	2	\$5,867	2	\$6,189	2	\$6,654
Texas	8	\$2,843	8	\$3,005	8	\$3,607	8	\$3,936	8	\$5,062	8	\$6,091	8	\$6,517	8	\$7,232	8	\$7,644
Utah	2	\$2,425	2	\$2,650	2	\$3,111	2	\$3,393	2	\$3,687	2	\$4,296	2	\$4,595	2	\$4,865	2	\$5,288
Virginia	6	\$3,894	6	\$3,844	6	\$4,263	6	\$5,272	6	\$5,760	6	\$6,773	6	\$7,258	6	\$7,963	6	\$8,386
Vermont	1	\$8,044	1	\$8,288	1	\$8,994	1	\$9,636	1	\$10,226	1	\$11,324	1	\$12,054	1	\$12,844	1	\$13,554
Washington	2	\$3,650	2	\$3,963	2	\$4,750	2	\$5,125	2	\$5,458	2	\$6,216	2	\$6,626	2	\$7,184	2	\$8,091
Wisconsin	2	\$3,738	2	\$3,775	2	\$4,388	2	\$5,121	2	\$5,847	2	\$6,676	2	\$7,070	2	\$7,435	2	\$8,006
West Virginia	1	\$2,748	1	\$2,836	1	\$3,240	1	\$3,548	1	\$3,938	1	\$4,476	1	\$4,722	1	\$5,100	1	\$5,304

		1999		2000		2002		2003		2004		2006		2007		2008		2009
	N	Mean	N	Mean	N	Mean	Ν	Mean	Ν	Mean	N	Mean	N	Mean	N	Mean	N	Men
Wyoming	1	\$2,416	1	\$2,575	1	\$2,997	1	\$3,090	1	\$2,721	1	\$2,951	1	\$2,990	1	\$3,057	1	\$3,162
								Graduate F	Resid	ent								
Alaska	1	\$4,936	1	\$5,088	1	\$5,388	1	\$5,818	1	\$6,518	1	\$6,432	1	\$7,653	1	\$8,104	1	\$8,554
Alabama	4	\$3,243	4	\$3,398	4	\$3,904	4	\$4,444	4	\$4,927	4	\$5,393	4	\$5,481	4	\$6,150	4	\$6,672
Arkansas	1	\$3,564	1	\$3,822	1	\$5,778	1	\$6,145	1	\$6,617	1	\$7,398	1	\$7,708	1	\$6,106	1	\$6,142
Arizona	2	\$2,979	3	\$2,347	3	\$2,588	3	\$3,793	3	\$4,584	3	\$5,459	3	\$5,786	3	\$6,329	3	\$7,388
California	9	\$4,396	9	\$4,475	9	\$4,694	9	\$6,404	9	\$7,585	9	\$7,011	9	\$9,160	9	\$9,868	9	\$10,759
Colorado	4	\$3,995	4	\$4,120	4	\$4,565	4	\$5,015	4	\$5,748	4	\$7,456	4	\$8,161	4	\$8,824	4	\$9,490
Connecticut	1	\$6,140	1	\$6,354	1	\$6,999	1	\$7,746	1	\$8,476	1	\$9,510	1	\$10,052	1	\$10,594	1	\$11,226
Delaware	1	\$4,762	1	\$4,904	1	\$5,520	1	\$6,374	1	\$6,826	1	\$7,596	1	\$7,994	1	\$8,466	1	\$22,952
Florida	6	\$3,593	6	\$3,740	6	\$4,230	6	\$4,800	6	\$5,342	6	\$5,990	6	\$6,366	6	\$6,914	6	\$7,766
Georgia	3	\$3,491	3	\$3,739	3	\$4,126	3	\$4,667	3	\$4,911	3	\$5,597	3	\$6,300	3	\$6,815	3	\$7,872
Hawaii	1	\$4,150	1	\$4,165	1	\$4,453	1	\$4,616	1	\$4,804	1	\$6,054	1	\$7,138	1	\$8,222	1	\$9,347
lowa	2	\$3,523	2	\$3,714	2	\$4,829	2	\$5,688	2	\$6,177	2	\$6,813	2	\$7,082	2	\$7,336	2	\$7,714
Idaho	1	\$2,888	1	\$3,016	1	\$3,584	1	\$3,880	1	\$4,172	1	\$4,740	1	\$4,950	1	\$5,212	1	\$5,556
Illinois	4	\$4,657	4	\$4,676	4	\$5,911	4	\$6,720	4	\$7,210	4	\$8,809	4	\$9,778	4	\$10,775	4	\$11,392
Indiana	3	\$3,946	3	\$4,133	3	\$5,149	3	\$5,552	3	\$5,775	3	\$6,582	3	\$7,024	3	\$7,501	3	\$7,891
Kansas	3	\$2,671	3	\$2,842	3	\$3,381	3	\$3,900	3	\$4,415	3	\$5,370	3	\$5,696	3	\$6,047	3	\$6,362
Kentucky	2	\$3,571	2	\$3,767	2	\$4,395	2	\$4,909	2	\$5,562	2	\$6,946	2	\$7,599	2	\$8,283	2	\$8,701
Louisiana	3	\$2,795	3	\$3,179	3	\$3,151	3	\$3,303	3	\$3,684	3	\$3,845	3	\$3,924	3	\$4,176	3	\$5,091
Massachusetts	1	\$5,642	1	\$5,642	1	\$6,753	1	\$8,503	1	\$9,279	1	\$9,882	1	\$10,095	1	\$10,406	1	\$10,926
Maryland	2	\$5,835	2	\$6,641	2	\$6,505	2	\$7,319	2	\$7,828	2	\$8,726	2	\$8,955	2	\$9,319	2	\$9,774
Maine	1	\$3,952	1	\$4,092	1	\$4,181	1	\$4,488	1	\$5,088	1	\$5,972	1	\$6,718	1	\$7,376	1	\$7,822
Michigan	5	\$6,166	5	\$6,359	5	\$7,357	5	\$8,026	5	\$8,588	5	\$9,962	5	\$11,286	5	\$12,046	5	\$12,514
Minnesota	1	\$5,517	1	\$5,795	1	\$7,662	1	\$8,517	1	\$9,525	1	\$10,887	1	\$11,388	1	\$12,603	1	\$13,495
Missouri	4	\$4,648	4	\$4,805	4	\$5,589	4	\$6,526	4	\$7,016	4	\$6,399	4	\$7,304	4	\$7,677	4	\$7,685
Mississippi	4	\$2,917	4	\$3,014	4	\$3,763	4	\$3,824	4	\$4,046	4	\$4,487	4	\$4,825	4	\$4,997	4	\$5,098
Montana	2	\$3,172	2	\$3,199	2	\$3,566	2	\$3,805	2	\$4,131	2	\$4,910	2	\$5,012	2	\$5,055	2	\$5,212

		4000		0000		0000		0000	1	0004		0000		0007		0000		0000
		1999		2000		2002		2003		2004		2006		2007		2008		2009
	N	Mean	N	Mean	N	Mean	N	Mean	N	Mean	N	Mean	N	Mean	N	Mean	N	Men
North Carolina	4	\$2,218	4	\$2,518	4	\$3,450	4	\$3,615	4	\$3,953	4	\$4,666	4	\$4,964	4	\$5,143	4	\$5,440
North Dakota	2	\$3,168	2	\$2,907	2	\$3,337	2	\$3,787	2	\$4,449	2	\$5,353	2	\$5,633	2	\$5,934	2	\$6,122
Nebraska	1	\$3,402	1	\$3,582	1	\$4,290	1	\$4,949	1	\$5,467	1	\$6,089	1	\$6,450	1	\$6,830	1	\$7,113
New Hampshire	1	\$6,647	1	\$7,083	1	\$7,771	1	\$8,285	1	\$8,765	1	\$9,883	1	\$10,516	1	\$11,166	1	\$11,930
New Jersey	3	\$7,813	3	\$8,157	3	\$9,460	3	\$10,269	3	\$11,098	3	\$12,984	3	\$13,988	3	\$15,204	3	\$15,664
New Mexico	2	\$2,682	2	\$3,039	2	\$3,471	2	\$3,634	2	\$4,023	2	\$4,654	2	\$4,903	2	\$5,208	2	\$5,478
Nevada	2	\$1,821	2	\$1,960	2	\$2,107	2	\$2,278	2	\$2,577	2	\$3,152	2	\$3,634	2	\$4,128	2	\$4,579
New York	6	\$5,526	6	\$5,600	6	\$5,650	6	\$7,334	6	\$7,405	6	\$7,557	6	\$7,619	6	\$7,663	6	\$9,063
Ohio	9	\$6,007	9	\$6,293	9	\$7,593	9	\$7,932	9	\$8,700	9	\$9,851	9	\$10,140	9	\$10,362	9	\$10,651
Oklahoma	2	\$2,560	2	\$2,659	2	\$3,008	2	\$3,740	2	\$3,994	2	\$4,726	2	\$5,185	2	\$5,824	2	\$5,824
Oregon	2	\$7,184	2	\$6,974	2	\$7,859	2	\$9,162	2	\$9,632	2	\$10,617	2	\$11,076	2	\$11,560	2	\$12,056
Pennsylvania	3	\$8,100	3	\$8,534	3	\$10,240	3	\$11,168	3	\$12,083	3	\$13,709	3	\$14,524	3	\$15,424	3	\$16,066
Rhode Island	1	\$4,892	1	\$5,118	1	\$5,820	1	\$6,178	1	\$6,738	1	\$7,858	1	\$8,444	1	\$9,080	1	\$9,946
South Carolina	2	\$3,898	2	\$5,967	2	\$8,864	2	\$10,452	2	\$7,675	2	\$8,987	2	\$8,285	2	\$8,787	2	\$9,131
South Dakota	1	\$3,244	1	\$3,443	1	\$3,874	1	\$4,299	1	\$4,522	1	\$5,027	1	\$5,322	1	\$5,739	1	\$6,059
Tennessee	1	\$5,024	2	\$3,871	2	\$4,546	2	\$5,078	2	\$5,413	2	\$6,372	2	\$6,855	2	\$7,236	2	\$7,577
Texas	8	\$2,935	8	\$3,098	8	\$3,591	8	\$3,916	8	\$4,732	8	\$5,694	8	\$6,001	8	\$6,740	8	\$7,309
Utah	2	\$2,280	2	\$2,253	2	\$2,683	2	\$2,893	2	\$3,199	2	\$3,920	2	\$4,181	2	\$4,428	2	\$4,781
Virginia	6	\$5,127	6	\$5,136	6	\$5,380	6	\$6,605	6	\$7,193	6	\$8,258	6	\$8,782	6	\$9,411	6	\$9,910
Vermont	1	\$7,936	1	\$5,950	1	\$6,454	1	\$6,944	1	\$7,390	1	\$11,158	1	\$11,880	1	\$12,664	1	\$13,370
Washington	2	\$5,605	2	\$5,821	2	\$6,470	2	\$6,772	2	\$7,248	2	\$8,222	2	\$8,747	2	\$9,456	2	\$10,011
Wisconsin	2	\$5,382	2	\$5,802	2	\$6,763	2	\$7,495	2	\$8,222	2	\$9,051	2	\$9,444	2	\$9,810	2	\$10,256
West Virginia	1	\$2,910	1	\$3,004	1	\$3,564	1	\$3,904	1	\$4,332	1	\$4,926	1	\$5,196	1	\$5,612	1	\$5,838
Wyoming	1	\$2,920	1	\$3,117	1	\$3,585	1	\$3,694	1	\$3,279	1	\$3,557	1	\$3,686	1	\$3,933	1	\$4,200
							Unde	ergraduate I	Von-	Resident								
Alaska	1	\$8,083	1	\$8,340	1	\$8,817	1	\$9,580	1	\$11,285	1	\$12,908	1	\$13,788	1	\$14,593	1	\$15,488
Alabama	4	\$7,422	4	\$7,803	4	\$9,115	4	\$10,595	4	\$11,663	4	\$12,937	4	\$13,293	4	\$14,926	4	\$16,428
Arkansas	1	\$8,317	1	\$8,867	1	\$10,828	1	\$11,518	1	\$12,425	1	\$13,942	1	\$14,492	1	\$15,278	1	\$15,337

		1999		2000		2002		2003		2004		2006		2007		2008		2009
	N	Mean	Ν	Mean	N	Mean	Ν	Mean	Ν	Mean	N	Mean	N	Mean	N	Mean	Ν	Men
Arizona	3	\$9,056	3	\$9,436	3	\$11,108	3	\$12,179	3	\$12,864	3	\$14,768	3	\$15,988	3	\$17,724	3	\$19,917
California	9	\$13,477	9	\$14,308	9	\$16,016	9	\$19,168	9	\$22,682	9	\$24,183	9	\$25,643	9	\$27,019	9	\$29,705
Colorado	4	\$13,379	4	\$13,924	4	\$15,913	4	\$17,374	4	\$17,963	4	\$19,539	4	\$21,145	4	\$23,240	4	\$24,130
Connecticut	1	\$13,922	1	\$14,370	1	\$15,849	1	\$17,584	1	\$19,322	1	\$21,562	1	\$22,796	1	\$24,050	1	\$25,486
Delaware	1	\$13,228	1	\$13,754	1	\$15,170	1	\$16,028	1	\$16,640	1	\$18,450	1	\$19,400	1	\$21,126	1	\$23,186
Florida	6	\$9,274	6	\$9,706	6	\$11,799	6	\$13,472	6	\$15,191	6	\$16,449	6	\$16,209	6	\$17,567	6	\$18,158
Georgia	3	\$10,251	3	\$10,757	3	\$12,938	3	\$14,800	3	\$15,802	3	\$18,168	3	\$19,526	3	\$22,045	3	\$23,847
Hawaii	1	\$9,622	1	\$9,636	1	\$9,829	1	\$9,944	1	\$10,060	1	\$12,394	1	\$14,654	1	\$16,914	1	\$19,215
lowa	2	\$10,002	2	\$10,470	2	\$13,318	2	\$14,828	2	\$15,588	2	\$17,357	2	\$18,192	2	\$19,004	2	\$20,035
Idaho	1	\$8,348	1	\$8,476	1	\$9,764	1	\$10,740	1	\$11,652	1	\$13,800	1	\$14,490	1	\$14,712	1	\$15,012
Illinois	4	\$9,258	4	\$9,340	4	\$11,261	4	\$13,569	4	\$16,221	4	\$19,007	4	\$20,329	4	\$21,568	4	\$22,470
Indiana	3	\$12,076	3	\$12,595	3	\$15,118	3	\$16,692	3	\$17,686	3	\$19,702	3	\$21,148	3	\$22,857	3	\$24,566
Kansas	3	\$9,114	3	\$9,472	3	\$10,407	3	\$11,496	3	\$12,492	3	\$13,835	3	\$14,743	3	\$15,604	3	\$16,392
Kentucky	2	\$9,191	2	\$9,706	2	\$10,845	2	\$11,697	2	\$12,849	2	\$15,056	2	\$16,315	2	\$17,119	2	\$17,976
Louisiana	3	\$8,690	3	\$10,705	3	\$9,516	3	\$9,483	3	\$10,393	3	\$11,055	3	\$11,151	3	\$11,724	3	\$13,149
Massachusetts	1	\$13,365	1	\$13,465	1	\$15,335	1	\$17,085	1	\$17,861	1	\$19,317	1	\$20,499	1	\$21,729	1	\$23,229
Maryland	2	\$10,724	2	\$11,463	2	\$13,490	2	\$15,862	2	\$17,165	2	\$19,350	2	\$19,825	2	\$20,294	2	\$21,099
Maine	1	\$11,946	1	\$12,299	1	\$13,035	1	\$14,012	1	\$15,658	1	\$18,444	1	\$20,540	1	\$22,510	1	\$24,776
Michigan	5	\$12,177	5	\$12,503	5	\$14,696	5	\$15,606	5	\$17,215	5	\$19,961	5	\$21,567	5	\$23,495	5	\$25,168
Minnesota	1	\$12,789	1	\$13,464	1	\$16,853	1	\$18,746	1	\$19,659	1	\$20,803	1	\$21,228	1	\$14,634	1	\$15,293
Missouri	4	\$12,565	4	\$12,975	4	\$14,800	4	\$16,194	4	\$16,687	4	\$17,781	4	\$18,779	4	\$19,547	4	\$19,555
Mississippi	4	\$5,958	4	\$6,878	4	\$8,562	4	\$8,624	4	\$9,109	4	\$10,311	4	\$11,167	4	\$12,174	4	\$12,645
Montana	2	\$8,668	2	\$8,874	2	\$11,271	2	\$12,285	2	\$13,482	2	\$15,251	2	\$16,153	2	\$17,007	2	\$18,012
North Carolina	4	\$10,697	4	\$10,958	4	\$13,776	4	\$14,461	4	\$15,160	4	\$16,150	4	\$16,635	4	\$17,131	4	\$17,652
North Dakota	2	\$7,301	2	\$7,399	2	\$8,476	2	\$9,751	2	\$11,452	2	\$13,741	2	\$14,440	2	\$15,176	2	\$15,678
Nebraska	1	\$7,785	1	\$8,205	1	\$10,718	1	\$12,353	1	\$13,758	1	\$15,317	1	\$16,236	1	\$17,204	1	\$17,897
New Hampshire	1	\$15,829	1	\$16,465	1	\$17,830	1	\$19,024	1	\$20,256	1	\$22,851	1	\$24,030	1	\$25,236	1	\$26,713
New Jersey	3	\$10,850	3	\$11,280	3	\$13,042	3	\$14,138	3	\$15,274	3	\$17,930	3	\$19,790	3	\$21,587	3	\$22,388

		1999		2000		2002		2003		2004		2006		2007		2008		2009
	N	Mean	N	Mean	N	Mean	N	Mean	N	Mean	N	Mean	N	Mean	N	Mean	N	Men
New Mexico	2	\$8,669	2	\$9,855	2	\$11,112	2	\$11,603	2	\$12,355	2	\$13,990	2	\$14,562	2	\$15,225	2	\$16,202
Nevada	2	\$7,500	2	\$9,400	2	\$10,376	2	\$11,285	2	\$11,798	2	\$13,565	2	\$14,902	2	\$15,668	2	\$10,202
New York	5	\$9,175	5	\$9,400	5	\$9,419	5	\$11,426	5	\$11,790	6	\$10,357	6	\$14,915	6	\$10,939	6	\$17,344
Ohio	9	\$11,104	9	\$11,606	9	\$13,930	9	\$15,251	9	\$16,592	9	\$10,357	9	\$10,602	9	\$10,939	9	\$19,193
Oklahoma	2	\$6,784	2	\$6,949	2	\$8,078	2	\$10,160	2	\$10,592	2	\$13,484	2	\$14,819	2	\$16,516	2	\$16,516
	2	\$13,359	2	\$13,472	2	\$15,059	2	\$16,988	2	\$17,291	2	\$17,906	2	\$18,490	2	\$19,408	2	\$10,510
Oregon	3	\$13,099	3	\$13,472	3	\$15,039	3	\$17,589	3	\$19,084	3	\$20,797	3	\$10,490	3	\$22,899	3	\$23,810
Pennsylvania Rhode Island	1	\$13,148	ა 1	\$13,596	ა 1	\$15,324	ა 1	\$16,334	ئ 1	\$18,338	ა 1	\$20,797	ა 1	\$23,038	<u>ي</u> 1	\$24,776	ئ 1	\$25,010
South Carolina	2	\$9,636	2	\$14,861	2	\$19,484	2	\$22,090	2	\$16,594	2	\$20,030	2	\$23,030	2	\$23,155	2	\$20,020
South Dakota	1	\$7,430	1	\$7,806	1	\$8,621	1	\$9,563	1	\$9,969	1	\$10,239	1	\$6,611	1	\$7,128	1	\$7,528
	2	\$8,625	2	\$9,520	2	\$11,633	2	\$9,565 \$12,960	2	\$13,866	2	\$16,455	2	\$17,402	2	\$18,461	2	\$20,713
Tennessee	8	\$8,837	8	\$8,676	8	\$9,481	8	\$12,900	8	\$12,268	8	\$13,876	8	\$17,402	8	\$16,998	8	\$17,806
Texas Utah	2	\$7,622	2	\$8,050	2	\$9,461	2	\$10,130	2	\$12,200	2	\$13,011	2	\$13,944	2	\$14,776	2	\$17,000
Virginia	6	\$13,615	6	\$13,682	6	\$15,351	6	\$16,980	6	\$17,714	6	\$19,961	6	\$21,229	6	\$22,842	6	\$24,222
Virginia	1	\$19,252	1	\$19,832	1	\$21,484	1	\$22,688	1	\$23,866	1	\$26,308	1	\$27,938	1	\$29,682	1	\$31,410
	2	\$11,363	2	\$19,632	2	\$13,998	2	\$14,752	2	\$25,000 \$15,982	2	\$18,685	2	\$19,656	2	\$29,002	2	\$21,966
Washington	2						2		2		2		2		2	•	2	
West Virginia	1	\$12,705 \$8,100	2	\$13,698 \$8,362	1	\$17,765	1	\$18,496 \$10,768	1	\$19,223 \$12,060	1	\$18,477 \$13,840	1	\$14,195 \$14,600	1	\$19,424 \$15,770	1	\$20,245 \$16,402
West Virginia	1	\$7,684	1	\$7,693	1	\$9,710 \$8,661	1	\$8,940	1	\$7,545	1	\$8,183	1	\$8,462	1	\$8,985	1	\$9,498
Wyoming	<u> </u>	φ1,004	ı	φ1,093	1	φ0,001		raduate Nor	n Do		ı	φ0,100	1 ]	φ0,402	1	φ0,900	1	φ9,490
Alaska	1	\$8,752	1	\$9,024	1	\$9,564	1	\$10,402	1	\$12,062	1	\$13,128	1	\$14,829	1	\$15,640	1	\$16,632
Alabama	4	\$7,610	4	\$7,995	4	\$9,411	4	\$10,984	4	\$12,189	4	\$13,528	4	\$13,768	4	\$15,570	4	\$17,187
Arkansas	1	\$7,010	1	\$8,448	1	\$12,709	1	\$13,489	1	\$14,549	1	\$16,247	1	\$16,907	1	\$13,370	1	\$13,386
Arizona	3	\$9,056	3	\$9,436	3	\$12,709	3	\$12,396	3	\$13,257	3	\$14,040	3	\$15,149	3	\$18,183	3	\$20,329
California	9	\$13,932	9	\$14,330	9	\$15,438	9	\$18,191	9	\$21,993	9	\$21,439	9	\$23,613	9	\$24,336	9	\$25,365
Colorado	4	\$13,699	4	\$14,330	4	\$15, <del>4</del> 36 \$16,359	4	\$17,866	4	\$18,442	4	\$19,670	4	\$20,527	4	\$21,503	4	\$23,303
Connecticut	1	\$13,099	1	\$14,304	1	\$16,304	1	\$18,098	1	\$19,844	1	\$22,290	1	\$23,534	1	\$24,814	1	\$26,310
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Delaware		\$13,132	l	\$13,654	ı	\$15,050	ı	\$15,904	ı	\$16,512	I	\$18,306	ı	\$19,244	ı	\$20,946		\$22,952

		1999		2000		2002		2003		2004		2006		2007		2008		2009
	Ν	Mean	N	Mean	Ν	Mean	N	Mean	N	Men								
Florida	6	\$12,250	6	\$12,831	6	\$15,480	6	\$17,743	6	\$20,075	6	\$20,454	6	\$20,890	6	\$21,392	6	\$22,153
Georgia	3	\$12,179	3	\$12,757	3	\$14,503	3	\$16,600	3	\$17,696	3	\$20,096	3	\$22,310	3	\$23,694	3	\$25,269
Hawaii	1	\$10,078	1	\$10,093	1	\$10,525	1	\$10,760	1	\$11,020	1	\$13,926	1	\$16,594	1	\$19,262	1	\$21,971
lowa	2	\$10,418	2	\$10,905	2	\$13,784	2	\$15,293	2	\$16,232	2	\$17,717	2	\$18,407	2	\$19,219	2	\$20,066
Idaho	1	\$8,888	1	\$9,016	1	\$10,304	1	\$11,272	1	\$12,192	1	\$14,340	1	\$15,030	1	\$15,292	1	\$15,636
Illinois	4	\$9,561	4	\$9,640	4	\$11,654	4	\$14,159	4	\$15,811	4	\$18,430	4	\$19,819	4	\$21,312	4	\$22,304
Indiana	3	\$11,655	3	\$12,196	3	\$14,534	3	\$15,537	3	\$16,278	3	\$18,416	3	\$19,783	3	\$21,267	3	\$22,229
Kansas	3	\$7,805	3	\$8,097	3	\$8,885	3	\$9,832	3	\$10,866	3	\$12,641	3	\$13,119	3	\$13,890	3	\$14,588
Kentucky	2	\$10,091	2	\$10,665	2	\$11,901	2	\$12,827	2	\$14,088	2	\$16,286	2	\$17,124	2	\$17,659	2	\$18,297
Louisiana	3	\$8,599	3	\$10,611	3	\$9,445	3	\$9,478	3	\$10,358	3	\$11,020	3	\$11,099	3	\$11,607	3	\$13,717
Massachusetts	1	\$13,112	1	\$13,212	1	\$14,955	1	\$16,705	1	\$17,481	1	\$18,906	1	\$19,178	1	\$20,408	1	\$21,428
Maryland	2	\$9,083	2	\$10,193	2	\$9,772	2	\$11,801	2	\$12,895	2	\$15,422	2	\$15,822	2	\$16,463	2	\$17,298
Maine	1	\$10,504	1	\$10,806	1	\$11,471	1	\$12,318	1	\$13,458	1	\$15,854	1	\$17,716	1	\$19,454	1	\$20,620
Michigan	5	\$12,453	5	\$12,953	5	\$14,938	5	\$14,823	5	\$15,747	5	\$18,339	5	\$20,677	5	\$22,137	5	\$23,392
Minnesota	1	\$10,377	1	\$10,922	1	\$14,219	1	\$15,616	1	\$16,624	1	\$17,985	1	\$18,486	1	\$19,701	1	\$20,593
Missouri	4	\$12,736	4	\$13,152	4	\$14,947	4	\$16,184	4	\$16,673	4	\$15,145	4	\$17,417	4	\$18,308	4	\$18,316
Mississippi	4	\$5,958	4	\$6,878	4	\$8,562	4	\$8,624	4	\$9,109	4	\$10,299	4	\$11,168	4	\$12,174	4	\$12,721
Montana	2	\$8,129	2	\$8,369	2	\$9,220	2	\$10,057	2	\$11,018	2	\$12,518	2	\$13,252	2	\$13,929	2	\$14,752
North Carolina	4	\$10,732	4	\$11,032	4	\$14,188	4	\$14,736	4	\$15,436	4	\$16,337	4	\$16,635	4	\$16,968	4	\$17,318
North Dakota	2	\$6,912	2	\$7,019	2	\$7,942	2	\$9,146	2	\$10,725	2	\$12,859	2	\$13,513	2	\$14,209	2	\$14,686
Nebraska	1	\$7,470	1	\$7,878	1	\$10,290	1	\$11,849	1	\$13,195	1	\$14,687	1	\$15,570	1	\$16,496	1	\$17,163
New Hampshire	1	\$15,537	1	\$16,153	1	\$17,471	1	\$18,645	1	\$19,795	1	\$22,333	1	\$23,476	1	\$24,646	1	\$25,900
New Jersey	3	\$10,893	3	\$11,387	3	\$13,215	3	\$14,357	3	\$15,513	3	\$18,362	3	\$19,792	3	\$21,506	3	\$22,422
New Mexico	2	\$8,916	2	\$10,138	2	\$11,427	2	\$11,931	2	\$12,693	2	\$14,374	2	\$14,961	2	\$15,640	2	\$16,634
Nevada	2	\$7,304	2	\$8,940	2	\$9,892	2	\$10,765	2	\$11,251	2	\$13,108	2	\$14,129	2	\$15,188	2	\$16,919
New York	6	\$8,831	6	\$8,905	6	\$8,955	6	\$11,127	6	\$11,748	6	\$12,194	6	\$12,256	6	\$12,300	6	\$14,613
Ohio	9	\$11,929	9	\$12,380	9	\$14,752	9	\$15,367	9	\$15,519	9	\$18,471	9	\$18,959	9	\$19,459	9	\$19,981
Oklahoma	2	\$7,084	2	\$7,183	2	\$8,332	2	\$10,436	2	\$11,479	2	\$13,250	2	\$14,556	2	\$16,107	2	\$16,107

		1999		2000		2002		2003		2004		2006		2007		2008		2009
	N	Mean	N	Mean	Ν	Mean	Ν	Mean	N	Mean	Ν	Mean	N	Mean	N	Mean	N	Men
Oregon	2	\$11,799	2	\$11,831	2	\$13,291	2	\$14,669	2	\$14,897	2	\$15,645	2	\$16,293	2	\$16,987	2	\$17,740
Pennsylvania	3	\$14,462	3	\$15,236	3	\$18,334	3	\$19,732	3	\$21,076	3	\$23,381	3	\$24,264	3	\$25,482	3	\$26,282
Rhode Island	1	\$11,468	1	\$11,872	1	\$13,390	1	\$14,278	1	\$16,024	1	\$19,114	1	\$20,552	1	\$22,102	1	\$23,218
South Carolina	2	\$9,043	2	\$14,375	2	\$18,856	2	\$21,368	2	\$15,804	2	\$18,413	2	\$17,075	2	\$18,124	2	\$18,773
South Dakota	1	\$7,388	1	\$7,732	1	\$8,484	1	\$9,412	1	\$9,779	1	\$10,658	1	\$11,179	1	\$11,992	1	\$9,785
Tennessee	2	\$9,272	2	\$10,060	2	\$12,299	2	\$13,696	2	\$14,665	2	\$17,388	2	\$18,390	2	\$19,508	2	\$20,095
Texas	8	\$7,627	8	\$7,459	8	\$8,033	8	\$8,551	8	\$10,070	8	\$11,253	8	\$11,636	8	\$12,664	8	\$13,317
Utah	2	\$6,601	2	\$6,745	2	\$8,151	2	\$8,860	2	\$9,877	2	\$12,267	2	\$13,134	2	\$13,917	2	\$14,992
Virginia	6	\$12,988	6	\$12,921	6	\$14,111	6	\$15,501	6	\$16,066	6	\$17,673	6	\$18,594	6	\$19,634	6	\$20,543
Vermont	1	\$19,144	1	\$14,608	1	\$15,814	1	\$16,736	1	\$17,614	1	\$26,142	1	\$27,764	1	\$29,502	1	\$31,226
Washington	2	\$13,697	2	\$14,196	2	\$15,433	2	\$15,930	2	\$16,945	2	\$19,202	2	\$20,195	2	\$21,496	2	\$22,775
Wisconsin	2	\$16,821	2	\$18,135	2	\$21,581	2	\$22,313	2	\$23,040	2	\$23,869	2	\$17,079	2	\$24,283	2	\$24,366
West Virginia	1	\$8,368	1	\$8,640	1	\$10,016	1	\$11,108	1	\$12,442	1	\$14,278	1	\$15,064	1	\$16,270	1	\$16,920
Wyoming	1	\$8,189	1	\$8,198	1	\$9,273	1	\$9,546	1	\$8,211	1	\$8,903	1	\$9,194	1	\$9,765	1	\$10,320